

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2078500
<b>Application Number:</b>	10015013
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2062
<b>Title of Invention:</b>	LPC filter for removing periodic and quasi-periodic interference from spread spectrum signals
<b>First Named Inventor/Applicant Name:</b>	Carroll Philip Gossett
<b>Customer Number:</b>	26192
<b>Filer:</b>	Matthew J Smyth/Leslie Smith
<b>Filer Authorized By:</b>	Matthew J Smyth
<b>Attorney Docket Number:</b>	PGOSS-004.US.P
<b>Receipt Date:</b>	13-AUG-2007
<b>Filing Date:</b>	11-DEC-2001
<b>Time Stamp:</b>	19:05:12
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 630
RAM confirmation Number	3289
Deposit Account	061050
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

### File Listing:

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Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		16113384001Amendment.pdf	228704 fb2f6cea7844b67fc2779dca4a4491ad97875600	yes	26
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment - After Non-Final Rejection		1	1	
	Specification		2	12	
	Claims		13	17	
	Drawings		18	18	
	Applicant Arguments/Remarks Made in an Amendment		19	26	
Warnings:					
Information:					
2	Drawings	16113384001ReplacementDrawings.pdf	30902 4a54b9c2404730f9bf26ce9b6a27617147363f3c	no	6
Warnings:					
Information:					
3	Extension of Time	16113384001ExtofTime.pdf	13277 483f65cdctbb13f7d3521a1fa069170bc7aed8a7d	no	1
Warnings:					
Information:					
4	Information Disclosure Statement (IDS) Filed	16113384001IDS.pdf	43268 8342d5a54095be9991f554e4777d350eeceb002e	no	3
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
5	Foreign Reference	EP940947.pdf	1040353 aff4c46416580edcf2c16bca97740ef445a52488	no	22
Warnings:					
Information:					
6	Foreign Reference	WO2000011838.pdf	4871265 6e9b25338dcfb7a2ceef0b4c4b08829aaedeb7ac	no	127
Warnings:					

Information:					
7	Foreign Reference	CN1301090.pdf	528491	no	11
			387d9af8bfc8fe7b6147d1a707a72fc6a96da822		
Warnings:					
Information:					
8	NPL Documents	DatabaseXP-002246945.pdf	21479	no	2
			a0417bc72ed84d0e960ef0f3d49732490954c960		
Warnings:					
Information:					
9	NPL Documents	Devalla.pdf	704604	no	7
			da66e271ab5de0b2ef76554b510dfb262733b7c7		
Warnings:					
Information:					
10	NPL Documents	Lenstra.pdf	251834	no	26
			adab96181e1ada42a4913223f74d236124b33263		
Warnings:					
Information:					
11	NPL Documents	Roche.pdf	567615	no	8
			fe6a00ba860eb0984fd04e399b8d03310b04680e		
Warnings:					
Information:					
12	NPL Documents	Takawira.pdf	211256	no	5
			3208a5c0dcfa0de81bc28e9cbc9cf598c9e7b0e		
Warnings:					
Information:					
13	NPL Documents	Zeidler.pdf	148497	no	7
			e084d11a36387af218cadf909a62656ae6695752		
Warnings:					
Information:					
14	Fee Worksheet (PTO-06)	fee-info.pdf	8359	no	2
			86ba5b40f5e4d31563034d1aae969a803879f908		
Warnings:					
Information:					
Total Files Size (in bytes):			8669904		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.